REMARKS

The present invention relates to novel nucleic acids encoding a mammalian REMODEL, and proteins encoded thereby.

The above-captioned application is a divisional application of U.S. Patent Application No. 09/692,081, filed October 19, 2000 (the "parent application"), now allowed.

This application is being filed to prosecute an invention that was not elected in the parent application. The amendments made herein relate, among others, to formal matters addressed previously in the parent application as more fully set forth below.

Claims

By restriction requirement mailed on June 18, 2002 (Paper No. 6) in the parent application, original claims 1-36 were restricted into twenty three (23) groups. By response filed July 17, 2002, in the parent application, Applicants elected the claims of Group II for prosecution.

The parent Application having been allowed, Applicants now elect the invention of Group IV, claims 4-5 and 21, in the parent application, for prosecution in the present application. Applicants have added new claims 37 through 44 that correspond in subject matter to the original claims of Group IV of the parent application. The new claims are amply supported by the specification as filed, and no new matter has been added by the addition of these new claims.

Further, Applicants have canceled, without prejudice, original claims 1-3, 6-20, and 22-36, which are either non-elected inventions or now allowed. Applicants reserve the right to pursue the subject matter of the canceled claims in any later continuation and/or divisional application(s).

Accordingly, claims 4-5, 21 and new claims 37-44 are now pending and under consideration.

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Summary

Applicants respectfully submit that each of claims 4-5, 21, and 37-44, is in condition for allowance. Consideration and allowance of each of these claims are respectfully requested at the earliest possible date.

Respectfully submitted,

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Enclosures:

(Divisional patent application; IDS; Statement to Support Filing; fifteen (15) sheets revised formal drawings; Transmittal of Formal Drawings; Copy of the following documents filed in the parent application: Forms PTO-1449; paper

copy of Sequence Listing; executed Declaration)